

<b>Search Notes</b>	Application/Control No. 10775063	Applicant(s)/Patent Under Reexamination SATO ET AL.
	Examiner Miller, Michael G M G M	Art Unit 1709

### SEARCHED

Class	Subclass	Date	Examiner
427	127	15 Mar 2007	MGM
427	131	15 Mar 2007	MGM

### SEARCH NOTES

Search Notes	Date	Examiner
Spoke with Michael Cleveland to formulate a specific search strategy.	12 Mar 2007	MGM
Spoke with Alain Bashore to clarify technology questions regarding CSS and LUL mechanisms.	13 Mar 2007	MGM
Performed Inventor Search in PALM and class/subclass searches 427/127 and 427/131 in EAST.	14 Mar 2007	MGM
Started by crossing the class/subclass with plasma because the invention specifically called for plasma CVD.	15 Mar 2007	MGM
L2 and L3 are restrictions to analogous media types.	15 Mar 2007	MGM
L4 is specification-driven (see pg0032 for a DLC reference).	15 Mar 2007	MGM
L5 is in reference to the claimed nitrogen plasma.	15 Mar 2007	MGM
Refreshed EAST search	5 Nov 2007	MGM

### INTERFERENCE SEARCH

Class	Subclass	Date	Examiner